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U.S. DEPARTMENT OF LABOR
Occupational Safety and Health AdministrationDPM 666
EPM 667

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MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME FRANKLIN OIL CORP. (OHIO)		EMERGENCY TELEPHONE NO. 216/232-3000
ADDRESS (Number, Street, City, State, and ZIP Code) 40 SOUTH PARK STREET, BEDFORD, OHIO 44146		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS RUST FOIL 652-2
CHEMICAL FAMILY	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N. D.	SPECIFIC GRAVITY (H ₂ O=1)	0.90
VAPOR PRESSURE (mm Hg.)	< 1	PERCENT VOLATILE BY VOLUME (%)	NIL.
VAPOR DENSITY (AIR=1)	> 1	EVAPORATION RATE (Ether = 1)	< 1
SOLUBILITY IN WATER	NEG.		
APPEARANCE AND ODOR	AMBER OILY LIQUID, BLAND ODOR.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	400°F. COC	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA	FOAM, CO ₂ , DRY CHEMICAL.			
SPECIAL FIRE FIGHTING PROCEDURES	FIGHT AS A CLASS B FIRE.			
UNUSUAL FIRE AND EXPLOSION HAZARDS				

THRESHOLD LIMIT VALUE
EFFECTS OF OVEREXPOSURE
EMERGENCY AND FIRST AID PROCEDURES FLUSH SKIN OR EYES WITH WATER. IF INGESTED, DO NOT INDUCE VOMITING, SEE A PHYSICIAN.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) STRONG OXIDIZING AGENTS.			
HAZARDOUS DECOMPOSITION PRODUCTS UPON COMBUSTION: CO, CO ₂			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
CLEAN UP WITH OIL ABSORBENT MATERIAL.
WASTE DISPOSAL METHOD
DISPOSE OF IN AUTHORIZED LANDFILL.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
PROTECTIVE GLOVES	NEOPRENE	EYE PROTECTION SAFETY GLASSES OR GOGGLES
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
OTHER PRECAUTIONS

